

## **VASTech. The Technology Leader.**

VASTech is focussed on the design, manufacture and distribution of massive passive solutions for law enforcement agencies. The company holds international patents on the media gateways and Zebra System Architecture. VASTech utilises proprietary and selected third party applications to develop sophisticated solutions. VASTech products are deployed in a number of regions, including the EU, Africa, the Middle East and Asia Pacific.



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### **Software Centric. Off-the-shelf Hardware.**

Switching, encoding, and protocol analysis are realised in software on industry standard computing platforms. ZEBRA offers the encompassing advantages of using commercial off the shelf (COTS) hardware such as

- Local support
- Growth in processing power
- No proprietary skills required
- Simplified training

# ZEBRA

### **Network Indifference**

ZEBRA is ideal for mobile, fixed and broadband networks. Multiple E1, STM-1, STM-4, Gigabit Ethernet and 10 GigE carriers are processed simultaneously, extending intelligence reach.

SS5, SS7, 2G, 3G and VoIP protocols enable agencies to monitor packet and circuit switched networks eliminating the complexity of supporting different platforms

### **Filters, not Triggers**

Blanket interception enables law enforcement agencies to backtrack and retrieve all the communications of suspects prior to an incident. Agencies can reconstruct events to determine the modus operandi of targets.

### **Embedded Signal Processing**

Speaker Identification, fax demodulation, DCME classification and decompression applications are embedded. Automated signal processing increases operational efficiency.

### **Smaller Is Bigger**

The Zebra footprint is small. The infrastructure to operate and maintain a strategic intelligence platform is significantly reduced. Zebra can scale to more than 3 million channels providing unrivalled intelligence.







# ZEBRA

VASTech's  
solution for  
piecing together  
the intelligence  
puzzle



ZEBRA

